

Elog - Idea #18921

There appears to be an auto-gain issue affecting returned data

02/08/2018 12:53 PM - Denton Morris

Status:	Closed	Start date:	02/08/2018
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:		Spent time:	0.00 hour
Description			
With a constant MCP voltage I see a factor of 2 decrease in turn 100 between collecting the first 1,000 turns and collecting 64,000 turns (where you see slip stacked beam).			
See the attached plots for more details.			

History

#1 - 02/09/2018 10:11 AM - Denton Morris

I'm seeing the sigma fit to a fixed turn change based on the number of turns collected. Constant turn analyzed, constant MCP voltage, but different sigma by over 10%.

#2 - 02/12/2018 01:26 PM - Kyle Hazelwood

- Tracker changed from Bug to Idea
- Status changed from New to Closed

Not my problem!

Files

2018-02-08.12.44.11.298.png	9.6 KB	02/08/2018	Denton Morris
2018-02-08.12.44.14.682.png	80.7 KB	02/08/2018	Denton Morris
2018-02-08.12.44.49.432.png	9.63 KB	02/08/2018	Denton Morris
2018-02-08.12.44.52.616.png	76.8 KB	02/08/2018	Denton Morris